J Brannon Gary

List of Publications by Year in descending order

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1684188 1872680 6 95 5 6 citations h-index g-index papers 6 6 6 148 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mechanistic Studies of Single-Step Styrene Production Using a Rhodium(I) Catalyst. Journal of the American Chemical Society, 2017, 139, 1485-1498.	13.7	36
2	An Uncanny Dehydrogenation Mechanism: Polar Bond Control over Stepwise or Concerted Transition States. Inorganic Chemistry, 2017, 56, 5519-5524.	4.0	23
3	Oxidative Hydrophenylation of Ethylene Using a Cationic Ru(II) Catalyst: Styrene Production with Ethylene as the Oxidant. Israel Journal of Chemistry, 2017, 57, 1037-1046.	2.3	15
4	Experimental and Computational Investigation of the Aerobic Oxidation of a Late Transition Metal-Hydride. Journal of the American Chemical Society, 2019, 141, 10830-10843.	13.7	14
5	Cooperative Metal + Ligand Oxidative Addition and $\ddot{l}f$ -Bond Metathesis: A DFT Study. Organometallics, 2018, 37, 309-313.	2.3	5
6	Computational Investigation of the Preferred Binding Modes of N ₂ O in Group 8 Metal Complexes. Inorganic Chemistry, 2020, 59, 18314-18318.	4.0	2